

DETAILED ACTION

Supplemental Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee. Authorization for this examiner's amendment was given in a telephone interview with Kenneth B. Leffler on 8/19/10. The application has been amended as follows:

1. In claims:

(1) Replace **claim 5** with;

The method of claim 1, wherein the empty channelization code **m** is determined by the **user equipment** based on either information of such an empty code or identification of the empty code.

(2) Replace **claim 6** with;

The method of claim 5, wherein the information of the empty channelization code **m** is included in a message sent to the **user equipment**.

(3) Replace **claim 10** with;

The method of claim 9, wherein the initial **I**-estimate is based on a variance of symbols in a signal received by the **user equipment**.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to HELENE TAYONG whose telephone number is (571)270-1675. The examiner can normally be reached on Monday-Friday 8:00 am to 5:30 pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Liu Shuwang can be reached on 571-272-3036. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Helene Tayong/
Examiner, Art Unit 2611

September 9, 2010
/Shuwang Liu/
Supervisory Patent Examiner, Art Unit 2611